

Air Quality Management District

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

June, 2009

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE			
	days over state 1hr/8hr	days over federal 8hr	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state 1hr/8hr	days over federal 8hr ppm	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state std	max 1hr ppm	avg 1hr ppm	days over state 24h/1h	max 24hr ppm	max 1hr ppm	avg 1hr ppm
BARSTOW	0/2	0	0.072	0.081	0.043	0/0	0/0	0.2	0.2	0.1	0	0.056	0.010	na/na	na	na	na
HESPERIA	0/9	6	0.082	0.089	0.047	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	1/7	4	0.085	0.096	0.047	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/1	1	0.078	0.082	0.046	NM	NM	NM	NM	NM	0	0.040	0.004	0/0	0.002	0.008	0.001
VICTORVILLE	1/7	3	0.087	0.095	0.043	0/0	0/0	0.3	0.5	0.1	0	0.064	0.013	0/0	0.001	0.002	0.000
LANCASTER AVAQMD	5/9	8	0.098	0.106	0.052	0/0	0/0	0.3	0.5	0.1	0	0.065	0.009	na/na	na	na	na
29P MARINES	0/2	0	0.072	0.082	0.050	0/0	0/0	0.3	0.4	0.1	0	0.017	0.003	0/0	0.007	0.011	0.001
MDAQMD	2/9	7	0.087	0.096	0.045	0/0	0/0	0.3	0.5	0.1	0	0.064	0.009	0	0.002	0.008	0.001

STATION	WIND SPEED (MPH)					TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD
	PEAK SPEED		AVERAGE SPEED			max 1hr pm10	max daily pm10	days avg pm10	monthly avg pm10	max 1hr tmp	min 1hr tmp	monthly avg tmp	max 1hr RH	min 1hr RH	monthly avg RH	Avg daily solar Radiation
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly mph	avg	avg	50ug/m3					%	%	%	Radiation
BARSTOW	1	42	0	25	8.4	NM	NM	NM	NM	103	53	75	69	2	29	NM
HESPERIA	0	36	0	19	9.7	NM	NM	NM	NM	97	50	67	NM	NM	NM	NM
PHELAN	0	32	0	20	8.7	NM	NM	NM	NM	92	45	65	NM	NM	NM	NM
TRONA	1	46	0	28	6.6	173	30	0	21	107	57	79	NM	NM	NM	NM
VICTORVILLE	0	37	0	23	9.6	122	38	0	22	98	50	69	NM	NM	NM	0.450
LANCASTER AVAQMD	0	29	0	16	6.3	76	23	0	7	100	52	71	80	11	43	NM
29P MARINES	0	33	0	19	6.6	156	48	0	25	109	56	82	61	3	27	NM
MDAQMD	1	46	0	28	8.6	173	38	0	21	107	45	71	69	2	29	0.450

NM: Never Monitored

na: not active

Note: Included in MDAQMD totals are Barstow, Hesperia, Phelan, 29Palms, Trona, and Victorville.

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